

GP 1745

<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> (Under 37 CFR 1.97(b) or 1.97(c))			Docket No. PES-0043
In Re Application Of: Shiepe et al.			E.F.G. 12/2/02 #6
Serial No. 09/965,630	Filing Date 09/27/2001	Examiner NYA	Group Art Unit 1745
Title: <b>METHOD AND APPARATUS FOR IMPROVED FLUID FLOW WITHIN AN ELECTROCHEMICAL CELL</b>			
<div style="text-align: right;"><b>RECEIVED</b></div> <div style="text-align: center;">Address to: Assistant Commissioner for Patents Washington, D.C. 20231</div> <div style="text-align: right;">NOV 27 2002 TC 1700</div>			
<p style="text-align: center;"><b>37 CFR 1.97(b)</b></p> <p>1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p style="text-align: center;"><b>37 CFR 1.97(c)</b></p> <p>2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</p> <p style="padding-left: 40px;"><input type="checkbox"/> the statement specified in 37 CFR 1.97(e);</p> <p style="text-align: center;"><b>OR</b></p> <p style="padding-left: 40px;"><input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).</p>			

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
PES-0043

In Re Application: Shiepe et al.

NOV 25 2002

Serial No.  
09/965,630

Filing Date  
09/27/2001

Examiner  
NYA

Group Art Unit  
1745

**METHOD AND APPARATUS FOR IMPROVED FLUID FLOW WITHIN AN ELECTROCHEMICAL CELL**

**Payment of Fee**

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- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 06-1130 as described below. A duplicate copy of this sheet is enclosed.
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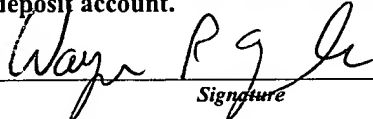
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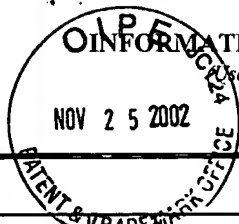
  
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(860) 286-2929

Dated: November 19, 2002

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## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

NOV 25 2002

Docket Number (Optional)

PES-0043

Application Number

09/965,630

Applicant(s)

Shiepe et al.

Filing Date

09/27/2001

Group Art Unit

1745

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,011,360	03/08/1977	Walsh			
		5,082,596	01/21/1992	Fukuda et al.			
		5,296,570	03/22/1994	Earls et al.			
		5,498,644	03/12/1996	Reo			
		5,585,038	12/17/1996	Kirmanen et al.			
		5,656,690	08/12/1997	Pradl et al.			

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

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NOV 27 2002

TC 1100

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		"Solid Polymer Electrolyte Water Electrolysis Technology Development for Large-Scale Hydrogen Production," Report for the Period October 1977-November 1981 by General Electric Company, NTIS Order Number DE82010876, e.g., at pages 66 and 90
		"Industrial and Government Applications of SPE Fuel Cell and Electrolyzers" by T.G. Cooker, A.B. LaConti and L.J. Nuttall; Case Western Symposium on "Membranes and Ionic and Electronic Conducting Polymer," Cleveland, Ohio May 17-19, 1982, page 14

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.